

IN THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-10 (Canceled)

11. (Previously presented) A system for gluing a bag having multiple sheets, the bag having a body, a bottom, the bottom of the bag having flaps and a reinforcement strip, the system comprising:

- a) a plate for gluing the flaps and reinforcement strip which constitute the bottom of the bag;
wherein the plate has a plurality of parallel rows raising from the plate and forming a series of crests and valleys;
wherein the crests are disposed longitudinally in the direction of rotation of the gluing roller applicator;
wherein the glue only impregnates the crests;
- b) gluing points mounted on a ruler guide to glue the sheets that form the body of the bag;
wherein the gluing points are raised from the surface of the ruler guide;
wherein the gluing points are interchangeable.

12. (Previously presented) The system of claim 11 wherein the crest represents a triangular, undulate, square, rectangular, or slender section.

13. (Previously presented) The system of claim 11 wherein the crest represents a truncated conical section.

14. (Previously presented) The system of claim 11 wherein the gluing points are metallic and have a triangular configuration.
15. (Previously presented) The system according to claim 14 wherein the gluing points are mounted on the ruler guide in a way that one of the vertices of the triangle faces the direction of the glue.
16. (Previously presented) The system of claim 1 wherein the gluing points are plastic and have a circular configuration.
17. (Currently amended) The system of claim 11 wherein the gluing points have a semi-circular configuration having a rectangular base, wherein the semi-circular gluing point remains in the vertical position on the ruler guide by standing on the rectangular base.
18. (Previously presented) The system of claim 17 wherein the rectangular base has a smaller side of 2 mm in length.
19. (Currently amended) A system for gluing a bag having multiple sheets, the bag having a body, a bottom, the bottom of the bag having flaps and a reinforcement strip, the system comprising:
- a) a plate for gluing the flaps and reinforcement strip which constitute the bottom of the bag;
wherein the plate has a plurality of parallel rows raising from the plate and forming a series of crests and valleys;
wherein the crests are disposed longitudinally in the direction of rotation of the gluing roller applicator;
wherein the glue only impregnates the crests;
 - b) gluing points mounted on a ruler guide to glue the sheets that form the body of the bag;

wherein the gluing points are raised from the surface of the ruler guide;

wherein the gluing points are interchangeable;

~~The system of claim 11~~ wherein the gluing points further comprise a longitudinal groove.

20. (New) A system for gluing a bag having multiple sheets, the bag having a body, a bottom, the bottom of the bag having flaps and a reinforcement strip, the system consisting of:

- a) a plate for gluing the flaps and reinforcement strip which constitute the bottom of the bag;

wherein the plate has a plurality of parallel rows raising from the plate and forming a series of crests and valleys;

wherein the crests are disposed longitudinally in the direction of rotation of the gluing roller applicator;

wherein the glue only impregnates the crests;

- b) gluing points mounted on a ruler guide to glue the sheets that form the body of the bag;

wherein the gluing points are raised from the surface of the ruler guide;

wherein the gluing points are interchangeable;

wherein the gluing points further comprise a longitudinal groove.